Attorney Docket No.: 13257-00040 (UMD-0096)

Inventors: Dougherty et al.

Serial No.: 09/830,176
Filing Date: April 23, 2001

Page 3

This listing of claims will replace all prior versions, and listings, of claims in the application:

## Listing of Claims:

Claims 1-6 (canceled).

Claim 7 (previously presented): A method for expressing exogenous nucleic acids in myeloid-committed stem cells comprising:

- a) obtaining myeloid-committed stem cells from spleen; and
- b) contacting said cells with a retroviral vector containing at least one nucleic acid encoding a myeloid specific protein, under conditions whereby said vector enters cells and expresses a protein encoded by said at least one nucleic acid.

Claim 8 (original): A method as claimed in claim 7, wherein said at least one nucleic acid encoding a myeloid specific protein is operably linked to a myeloid cell specific promoter.

Claims 9-19 (canceled).